IMP. BUREAU ENTOM.
Recd. 27 JUL 1925

THE MALAYAN AGRICULTURAL JOURNAL.

VOL. XII.

JANUARY—DECEMBER, 1924.

KUALA LUMPUR
PRINTED BY HUXLEY, PALMER & CO., LTD.
1925.

VOLUME XII.

INDEX.

A

	Number.	Page.
Achaea janata L.	VIII	254
Achatina fulica	II, VIII	36, 229
Adoretus compressus	VIII, VIII	230, 253
Agave cantala Roxb.	VI, VII, XI	188, 354
,, fourcroydes Lem.	VI, VII, XI	188, 354
,, sisalana, Perrine	XI 352	see also Sisal.
Agri-Horticultural Show and Trades Exhibition	VI, VII	204
Alcides Leeuweni, Hllr.	VIII	254
Alcohol Investigations, Annual Report Agr. Chemist for 1923	VIII	212
Aleurites cordata R. Br.	I, I	1, 4
,, Fordii. Hemsl.	I, I	1, 2
,, moluccana Willd	I	1
,, montana Wils	I, I, V, XII	1, 3, 144, 405
,, triloba Forst	I, V	1, 144
,, trisperma Blanco	I, I	1, 5
Algaroba or Mesquito (Prosopis juliflora), A Useful Plant for India	II	60
Algaroba Bean	II	53
Alligator or Avocado Pear	I	14
Alstonia species ; nat. order Apocynaceae	VIII	215
Ananas macrodontes, E. Morr	VI, VII	185
Anilasta species	VIII	254
Annual Report for 1923, Agriculturist	VIII	260
,, ,, id Govt. Pl.	VIII	266
,, ,, Agricultural Chemist	VIII	208
,, ,, ,, Instructor	VIII	279
,, ,, Chief Agric. Inspector	VIII	219
,, ,, Economic Botanist	VIII	238
,, ,, Entomologist	VIII	252
,, ,, Mycologist	VIII	246
,, ,, Plant Physiologist	VIII	286
Anopheline Mosquito	VIII	251
Antigastra catalaunalis, Dup.	VIII	255
Apis indica	VIII, VIII	259, 264
Arachis hypogaea	IV 111	see also Groundnut.
Arghan,		see Pita.
Arrowroot, Maranta arundinacea	III	87
Artichoke (Jerusalem—), Helianthus tuberosis	VIII	250
Autoserica species	VIII	230
Avocado or Alligator Pear	I	14
Axonopus compressus	III, XII	87, 395, 401, 402

B

	Number.	Page.
Bacillus solanacearum ...	VIII	250
Banana, Diseases and Pests of—see under Diseases.		
Bamboo „ „ „ „		
Bark Disease of Hevea, see under Rubber Diseases.		
„ „ Preliminary Note on a new— ...	VI, VII	163
Bassia species ...	II	77
Batrachedra amydraula Meyr. ...	V	115
„ arenosella Walk. (Cosmopterygidae) in relation to the Nut-Fall of Coconuts	V	115
„ arenosella Walk	VIII, VIII	226, 254
„ psilopa ...	V	515
Bay Tree ...	II	52
Bees	VIII, VIII	259, 264
Black Bug of Padi, Scotinophara Coarctata F. ...	IV	91
Boga medolloa ...	VIII	213
Borneo Tallow, Illipe Nuts &— ...	III	77
Botrytis species. ...	VIII	251
Brachartona catoxantha	II, VIII, VIII	34, 226, 251
Brazil Nut ...	II	52
Brief Recommendations regarding Rice-Milling for Padi-Producers and Employers of Labour ...	I	22
Brinjal, Diseases and Pests of—see under Diseases.		
Bromelia Magdalenae, C.H. Wright ...	VI, VII	185
Brown Bast see under Rubber Diseases.		
Brown Bast Disease of Hevea Brasiliensis, Field Experiments relating to— ...	IX, X	290
Bug, Black—of Padi : Scotinophara Coarctata F.	IV	91
Bulrush Millet ...	I, IV	16, 111

C

Camellia Thea. ...	II	58
Camphor, Diseases and Pests of— ...	XII	406
Campoplex species ...	VIII	254
Candle Nut ...	II, V	52, 144
„ and Chinese Wood-Oil Trees ...	I	1
Carica Papaya and Papain ...	V	134
Carpet Grass ...	XII	402
Cashew Nut Oil ...	V	140
Castor, Diseases and Pests of— ...	VIII	254
Cattle-Breeding in India ...	I	18
Cattle-Fodder, see under Grasses		
Cattle-Fodder, Investigations Annual Report Agric. Chemist 1923 ...	VIII	213
Centrosema plumieri ...	VIII	262
„ pubescens ...	V	144
Cercospora Nicotianae ...	VIII	250
Chalcididae ...	VIII	254
Chalcidoidea ...	VIII	254
Chinese Wood-Oil Trees ...	I	1
Chrysopogen aciculatus	XII, XII	394, 403

C—(contd.)

	Number.	Page.
Citronella Grass, The Utilizations of—planted as a preventive of Soil-wash ...	I	7
Citrus, Diseases and Pests of— ...	XI	376
Cloves, „ „ ...	II	47
„ Dieback of— ...	II	36
„ general notes ...	VIII	235
Cocoa, Planting material ...	II	51
Coconut, Batrachedra Arenosella Walk in relation to the Nut-Fall of Coconuts ...	V	115
„ Desiccated ...	VIII	215
„ Diseases and Pests, general	II, VIII, VIII, VIII, XI	33, 224, 224, 248, 374
„ Diseases and Pests, Fungi :		
Bud-rot ...	VIII	248
Leaf Spots ...	VIII	249
A New Disease ...	VIII	248
Red Ring ...	VIII	249
Stem Bleeding ...	VIII	249
„ Diseases and Pests, Insects :		
Brachartona catoxantha	II, VIII, XI	34, 41, 46, 226, 374
Oryctes rhinoceros	II, VIII	33, 40, 46, 224
Rhyncophorus schach	II, VIII	33, 40, 46, 224
Thosea species ...	II	34, 46
„ Dwarf ...	XI	371
„ General Notes	II, VIII	36, 48, 231
„ Insect Pests of Labuan and adjacent Islands ...	XI	374
„ Plantation Sapintas, Experimental— ...	VIII	271
„ Report 1923, Economic Botanist ...	VIII	242
Coelomomyces Stegomyiae ...	VIII	251
Coelorrachis glandulosa ...	V	144
Coffee, Planting Material ...	II	53
Cola Nut, Planting Material ...	II	53
Columbian Pita Fibre ...	VI, VII	185
Conference of Penghulus ...	VIII	284
Coniothyrium concentricum ...	XI	354
Coreidae ...	VIII	254
Corticium salmonicolor II, VIII		32, 39, 44, 220, 248, 250
Cosmopolites, sordidus Germ ...	VIII	230
Cosmopterygidae, Batrachedra Arenosella Walk in relation to the Nut-Fall of Coconuts ...	V	115
Cotton, Diseases and Pests of Cotton ...	VIII	254
„ Report 1923, Economic Botanist ...	VIII	243
Crotalaria anagyroides ...	V	144
„ usaramoensis, Diseases and Pests of— ...	VIII	251
Cymbopogon citratus Stapf ...	III	83
„ flexuosus Stapf ...	III	83
„ nardus Rendle { Citronella ...	I	7
„ Winterianus Jewitt { Grass ...	I	7
Cyphella species ...	VIII	223

D

	Number.	Page.
Damar Resins, Investigations, Annual Report Agric. Chemist for 1923 ...	VIII	214
Datura, Diseases and Pests of— ...	VIII	254
Decentralisation ...	II	29
Demonstrations ...	VIII	284
Derris Elliptica Benth, see also Tuba.		
„ „ „ the Flowering of— ...	I	16
Desiccated Coconut, Annual Report, Agr. Chemist 1923 ...	VIII	215
Determination of the best method of estimating Potato Yields ...	XI	379
Discorea species ...	II	58
Digitaria didactyla ...	V	144
Diplodia species ...	VIII	250
Diseases and Pests of :		
Aleurites montana ...	XII	405
Bamboo ...	VIII	254
Banana	VIII, XI	230, 376
Brinjal ...	VIII	254
Camphor ...	XII	406
Castor ...	VIII	254
Citrus ...	XI	376
Cloves ...	II	47
Coconuts II, VIII, XI	33, 40, 224, 248, 254, 374	
Coffee ...	VIII	230
Cotton ...	VIII	254
Crotalaria usaramoesis ...	VIII	251
Datura ...	VIII	254
Gingelly ...	VIII	254
Gutta Percha ...	VIII	249
Hibiscus species ...	XI	375
Kapoh ...	VIII	254
Mango	II, VIII, XI	42, 230, 376
Nutmegs ...	II	47
Oil Palm	VI, VII, VIII	148, 249
Padi II, IV, VIII, XI	35, 47, 91, 226, 254, 375	
Rubber II, VI, VII, VIII, XII	32, 39, 44, 163, 220, 246, 404	
Sisal ...	XI	354
Tuba ...	VIII	259
Dwarf Coconuts ...	XI	371
Dysdercus cingulatus F ...	VIII	254

E

Economic and Non-Economic Planting Material	II, III, IV	51, 88, 110
Educational ...	VIII	283
Elaeis Guineensis Oil Palm in Malaya ...	VI, VII	145
„ „ see also under Oil Palm.		
Elytranthe species ...	III, VIII	65, 220

E—(contd.)

	Number.	Page.
Entada phaseoloides ...	VIII	215
Epilachna indica Muls ...	VIII	254
Erionota thrax L. ...	VIII	230
Essential Oils, Citronella ...	I, III	7, 86
„ Investigations Annual Report 1923, Agr. Chemist ...	VIII	211
„ Lemon grass ...	III	77, 86
„ Markets for— ...	III	86
„ Patchouli	I, III, VI, VII	12, 86, 191
„ Vetiver ...	VI, VII	197
Estates, Small Power Rice Mills for— ...	VI, VII	203
Exhibition, see under Shows.		
Experimental Coconut Plantation Sapintas ...	VIII	271
„ Plantations general ...	VIII	260
„ Plantation Serdang ...	VIII	274
id. Progress Report for the quarter ending 31-12-23 ...	II	51
id. Notes for January 1924 ...	II	58
id. „ February „ ...	III	87
id. „ March „ ...	IV	111
id. „ April „ ...	V	144
Experimental Station, Titi Serong Rice— ...	VI, VII	200
Exploration of the Perak Pahang Border ...	V	123

F

Fertilisers Investigations, Annual Report 1923 Agric. Chemist ...	VIII	212/3
Fibre Investigations, Annual Report 1923, Agr. Chemist ...	VIII	212
Field Experiments relating to Brown Bast disease of Hevea Bras. ...	IX, X	290
Fimbristylis species ...	XII	394
Flowering of Tuba, Derris Elliptica Benth. ...	I	16
Fodder—and Grazing Grasses in Malaya ...	XII	394
Fomes lamaoensis ...	XII	405
„ lignosus ...	VIII	223, 247
„ pseudoferreus ...	VIII	223, 247
Fruit, Planting Material	II, III, IV	52, 88, 110
„ general Notes	II, VIII	37, 43, 48, 234, 262
Furcraea cubensis, Planting Material ...	II	52
„ gigantea, „ „ ...	II	52
Further Report on Nipah Palm ...	VI, VII	154

G

Ganoderma ferreum, Berkley ...	XII	404
Gingelly, Sesamum indicum ...	III	87
„ Diseases and Pests of— ...	VIII	254
Glycine Hispida, Soya Bean	II, VIII	55, 58, 263

G—(contd.)

	Number.	Page.
Government Plantation, Castleton Estate ...	VIII	270
Kuala Tembeling ...	VIII	269
Pondok Tanjong ...	VIII	267
Sapintas ...	VIII	271
Gracilaria arenosella ...	V	115
Grass, Carpet— ...	XII	402
Citronella— ...	I	1
Grazing—in Malaya ...	XII	394
Lemon— ...	III	83
Grazing Grasses in Malaya, Fodder—&—. ...	XII	394
Green Manures on slimed dredged Lands ...	II	50
Groundnut	IV, VIII	111, 264
„ Cake for Horses ...	I	16
Gutta Percha, Diseases and Pests of— ...	VIII	249
„ Investigations Annual Report 1923, Agr. Chemist ...	VIII	214
Gryllotalpa species ...	VIII	227

H

Harmolita aquideus ...	VIII	254
Helianthus tuberosus ...	VIII	251
Helminthosporium ...	VIII	251
Hevea, see under Rubber		
Hevea Selection ...	IX, X	344
Hibiscus, disease and Pests of— ...	XI	375
„ sabdariffa var. altissima ...	III, IV	87, 111
„ „ „ see also under Roselle		
Hidari irava More ...	VIII	226
Horse-Fodder, Groundnut Cake for Horses ...	I	16
Hymenochaetae noxia Berk ...	XII	405
Hymenoptera ...	VIII	254
Hypomeces squamosus F ...	VIII	253

I

Illipe Nuts and Borneo Tallow ...	III	77
Imperata arundinacea ...	XII	394
Insect Pests of Labuan and adjacent islands ...	XI	374
„ „ recorded in Malaya in 1923 ...	VIII	255
Inspection Division, summary work of the—for the first 3 quarters of 1923 ...	II	32
Institute, proposed Rubber Research— ...	I	21
Instructional Work	II, VIII	38, 43, 48, 235
Isachne australis ...	XII	394
Investigation on the Toxicity of the Lima Bean, Phaseolus lunatus ...	IV	108

J

Jerusalem Artichoke, Helianthus tuberosus ...	VIII	251

K

	Number.	Page.
Kapok	II, VII	53, 264, 282
„ Disease and Pests of—	... VIII	254
Kretzschmaria micropus	... XII	406
Kyllingas species	... XII	394

L

Lalang and Blukar	II, VIII	35, 41, 47, 228
Lecanium viride Gr	... VIII	230
Leersia hexandra	... XII	394
Lemon-grass-oil	... III	83
Leptocorisa species	II, VII	47, 91, 227, 252, 254
Lima Bean, phaseolus Lunatus, an investigation on Toxicity of the -	... IV	107
Lime Tree, planting material	... II	52
Locusta migratoria L. ph. migratorioides,	VIII, XI	253, 376
„ „ L. ph. danica L	... VIII	253
London Market Price List 4th quarter 1923	... I	26
„ „ 1st „ 1924	... IV	112
„ „ 2nd „ 1924	... VI, VII	205
„ „ 3rd „ 1924	... IX, X	349
Loranthaceae, Mistletoes attacking cultivated trees in Malaya	... III	64
„ general	II, VIII	36, 40, 220, 229, 248

M

Machinery, Recent developments in Oil Palm—	... XII	382
Mahasena species	... VIII	226
Malay officers of the Dept. of Agric. Scheme for—	VIII	283
Mango Branch Borer, Rhytidodera simulans White	II, VIII	42, 230
Mango, Diseases and Pests of—	II, VIII, XI	42, 230, 376
Manihot utilissima	II, VIII	37, 48, 235
Maranta arundinacea	... III	87
Markets for Essential Oils	... III	86
Medicinal Plants, Annual Report 1923, Agr. Chemist	... VIII	215
„ „ Econ. Botanist	... VIII	244
Mesquite or Algaroba, Prosopis juliflora, A Useful Plant for India	... II	60
Metroxylon sagu	... VIII	235
Mikania scandens	... V	144
Millet, Bulrush—Pennisetum typhoideum	... I, IV	16, 111
Mimosa invisa	...II, VIII	35, 262
Miscellaneous Investigations, Annual Report 1923, Agr. Chemist	... VIII	215
Mistletoes see Loranthaceae	... III	64
Mosquitoe Anopheline	... VIII	251
Mouldy Rot of Rubber, see Rubber Diseases		
Mulberry, Planting Material	... II	52

N

	Number.	Page.
Nephotettix Cipunctatus F	IV, VIII	91, 227
Nipah Palm	... VIII	287
„ Further Report on—	... VI, VII	154
Notes on the Exper. Plantation Serdang for January 1924	... II	58
Notes on the Exper. Plantation Serdang for February 1924	... III	87
Notes on the Exper. Plantation Serdang for March 1924	... IV	111
Notes on the Exper. Plantation Serdang for April 1924	... V	144
Notes on the Uses of Raw Rubber	... V	142
Nut-Fall of Coconuts, Batrachedra arenosella Walker in relation to the—	... V	115
Nutmegs	II, VIII	47, 53, 235
Nymphula depunctalis	... II, VII,	47, 226

O

Obituary, Inche Ahmat bin Johar	... III	63
Oil-Candle Nut	... I	1
Oil Cashew Nut	... V	140
Oil, Chinese Wood	... I	1
Oil-see Essential Oils.		
Oil and Fats, Investigation, Annual Report 1923 Agr. Chemist	... VIII	210
Oil Palm Elaeis guineensis	II, V, VI, VIII	52, 144, 145, 235
„ Diseases and Pests	VI, VII, VIII	148, 249
„ Machinery, Recent developments in—	... XII	382
Oryctes Rhinoceros	II, VI, VII, VIII	33, 148, 224

P

Padi Diseases and Pests	IV, II, VIII	90, 35-47, 226
„ „ Leptocorisa species	... II	47
„ „ Nymphula depunctalis	... II	47
„ „ Scotinophara coarctata F...	IV	91
„ General Notes	II, VIII	37, 38, 42, 48, 49, 232
„ Report 1923, Economic Botanist	... VIII	238
Palaquium	... III	77
Palmyra Palm, Planting Material	... II	51
Panicum indicum	... XII	394
„ maximum	... XII	395
„ muticum	... XII	395, 398
Papain	... V	134
Papaya, Planting Material	... II	52
Paper Pulp Investigations, Annual Report 1923 Agr. Chemist	... VIII	211
Paspalum conjugatum	... XII	394
„ dilatatum	III, XII	87, 395, 400
„ platycaule	... XII	394, 403

P—(contd.)

	Number.	Page.
Patchouli Cultivation in Johore, A revival of— ...	I	12
Patchouli I, II, VI, VII, VIII	12, 43, 191, 235	
Pennisetum longistylum ...	V	144
,, purpureum III, XII	87, 395, 399	
,, typhoideum, Bulrush Millet ...	I, IV	16, 111
Perak-Pahang Border, Exploration of the— ...	V	123
Perlis Phosphate Caves ...	VIII	284
Persea americana Mill } Avocado Pear ...	I	14
,, gratissima Gaertu }		
Pestalozzia Palmarum ...	VIII	249
Pests see diseases and Pests.		
,, Insect—, recorded in Malaya in 1923 ...	VIII	255
Phaseolus lunatus, Lima Bean, An Investigation on the Toxicity of the— ...	IV	107
Phytophtora species ...	II, VIII	33, 223
Pili Nut, Planting Material ...	II	51
Pine-Apples Planting Material ...	II	52
Pink disease of Rubber, see Rubber Diseases.		
Pita Fibre, Planting Material ...	II	52
Planting Material, Economic and Non-Economic	II, III, IV	51, 88, 110
Plesispa Reichei chap. ...	VIII	252
Podops coarctata ...	IV, VIII	93, 227
Pogostemon Cablin, Benth } ...	VI, VII	163
,, Heyneanus Benth }		
,, Patchouli, var suavis HK. I, VI, VII, VIII	12, 163, 235	
Potato Yields, determination of the best method of estimating— ...	XI	379
Poultry-Fodder, Annual Report 1923, Agr. Chemist	VII	213
Power-Alcohol, see Alcohol.		
Preliminary Report on Carpet Grass ...	XII	402
Preliminary Notes on a new Bark Disease of Hevea	VI, VII	163
Progress-Report on the Experimental Plantation Serdang for the quarter ending 30 Dec. 1923	II	51
Proposed Rubber Research Institute ...	I	21
Prosopis juliflora, Mesquite or Algaroba a useful Plant for India ...	II	60

R

Recent developments in Oil Palm Machinery ...	XII	382
Re-organisation of Departmental Work ...	XII	380
Resources of the Empire, Rubber, Tea, Cocoa, etc.	XI	377
Revival of Patchouli Cultivation in Johore ...	I	12
Rhynchota ...	VIII	254
Rhynchophorus schach II, VI, VII, VIII	33, 148, 224, 252	
Rhytidodera simulans White ...	II	42
Rice see also Padi.		
Rice Diseases and Pests see diseases.		
,, Insect Pests of Labuan and adjacent islands ...	XI	375
,, Milling, Brief Recommendations regarding— for Padi Producers and Employers of Labour	II	22

R—(contd.)

	Number.	Page.
Rice Mills for Estates, Small Power	... VI, VII	203
„ Titi Serong—Experiment Station	... VI, VII	200
Roselle II, III, IV, VIII	37, 38, 43, 48, 87, 111, 212, 235, 250, 264, 283	
Rosellinia Bunodes	... VIII	251
Rubber—		
Budding and Grafting	VIII, IX	287, 344
Diseases and Pests	II, VI, VII, VIII, IX, X, XII	32, 33, 39, 40, 44, 163, 220, 223, 246, 247, 248, 286, 290, 404, 406.
Diseases, Bark. Preliminary Note on a new—	VI, VII	163
„ „ A possible new Bark-Disease	VIII	247
„ „ Brown Bast	VIII, IX	246, 286, 290
„ Corticium Salmonicolor	II, VIII	32, 39, 44, 248
„ Cyphella species	... II	33
„ Die-Bark	... VIII	247
„ Fomes liquosus	... II, VIII	247
„ Fomes pseudoferreus	VIII, XII	223, 247, 404
„ Kretzschmaria micropus	... XII	406
„ Phytophtora species	II, VIII	33, 40, 247
„ Root—Some observations on Root-diseases of Hevea Brasiliensis	... XII	404
„ Sphaeronema fimbriatiu	II, VIII,	32, 39, 44, 246
„ Ustulina maxima (Web) „ Vulgaries (Tul) „ zonata (Lev) Sacc.	... XII	406
General Notes	II, VIII	36, 47, 230
Hevea Selections	... IX, X	344
Investigations, Annual Report 1923, Agr. Chemist	... VIII	209
Latex	... VIII	286
Packing of Raw Rubber	... VI, VII	165
Research Institute, Proposed—	... I	21
Tapping	... VIII	286
Uses of—Notes on the Uses of Raw Rubber	... V	142
Utilisation and Waste of Wood in the Preparation and Packing of Raw Rubber	... VI, VII	165

S

Sago	... VIII	235
School Gardening	... VIII	279
Scleria species	... XII	394
Scotinophara Coarctata F	... IV	91
The Black Bug of Padi	... VIII	254, 255
Scyphorus acupunctatus, Gyl	... XI	354
Serdang see Experimental Plantation		
Sesamum indicum	... III	87
Setora niteus Walk.	... VIII	226
Shorea species	... III	77, 80
Shows II, VI, VII, VIII		38, 43, 204, 280

S—(contd.)

	Number.	Page.
Sisal Hemp ...	XI	352
Sisal in Malaya ...	VIII	289
Small Power Rice Mills for Estates ...	VI, VII	203
Soap of local manufacture, Annual Report, 1923 Agr. Chemist ...	VIII	214
Soil Investigations Annual Report 1923, Agr. Chemist ...	VIII	212
Soil Wash, The Utilization of Citronella Grass, planted as a preventive of— ...	I	7
Some observations on Root diseases of Hevea Brasiliensis ...	XII	404
Soya Bean, Glycine Hispida	VIII, II	263, 55, 58
Sphacronema fimbriatum	II, VIII	32, 39, 221, 246
Spodoptera abyssinia Gn ...	VIII	254
Staff and Staff changes	II, VIII	38, 43, 208, 238, 246, 252, 260, 279, 266
Summary of the Work of the Inspection division for the 1st three quarters of 1923 ...	II	32
Sweet Potatoes, Planting Material ...	II	55
Sylepta derogata ...	VIII	252

T

Tallow, Ilipe Nutts and Borneo— ...	III	77
Tapioca, General Notes	II, VIII	37, 48, 235
Tea ...	II	58
Terathaba species ...	VIII	226, 254
Thosea species ...	II	34
Titi Serong Rice Experimental Station ...	VI, VII	200
Tobacco ...	VIII	264
Toxicity of the Lima Beau, Phaseolus lunatus An Investigation on the— ...	IV	107
Tricholaena rosea ...	III	87
Tuba, The Flowering of— ...	I	16
,, General Notes	II, VIII	52, 235, 250, 252, 263

U

Urena lobata ...	VIII	283
Useful Plant for India, Prosopis juliflora ...	II	60
Uses of Raw Rubber, Note on the— ...	V	142
Ustilina maxima ...	XII	406
,, vulgaris ...	XII	406
,, zonata	VIII, XII	223, 406
Utilisation of Citronella Grass planted as a preventive of Soil-wash ...	I	7
Utilisation and Waste of Wood in the Preparation and Packing of Raw Rubber ...	VI, VII	165

V

	Number.	Page.
Valanga nigricornis, Burm	... VIII	253
Vetiver Oil Vetiveria zizanisides	... VI, VII	197
Vigna oligosperma	... VIII	262
Viscum species	... III	65

W

Waterhyacinth	II, VIII	36, 41, 47, 228

Y

Yams	... II	58

Z

Zoysia pungeus	... V, XII	144, 394

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of January, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Maximum in Sun.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
			Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru -	...	144.42	79.2	86.0	73.0	13.0	74.5	.764	71.2	76.	...	5.27	2.44
Pahang, Kuala Lipis -	...	...	78.5	87.5	72.5	15.0	75.	...	...	...	...	12.24	3.23
Johore, Johore Bahru -	...	...	...	86.61	72.77	...	...	...	...	...	...	8.16	1.50
Singapore, Kandang Kerbau -	1016.4	...	81.5	87.9	73.0	...	77.1	.758	...	81.3	N.	6.96	1.81
Malacca, Durian Daun -	1018.0	123.	82.	89.	73.	16.0	79.	.978	...	86.	N.E.	2.48	.55
Negri Sembilan, Seremban -	...	152.8	81.4	90.6	71.3	19.3	77.4	.863	74.7	81.06	N.W.	5.12	1.38
,, Kuala Pilah -	...	140.9	80.16	86.4	69.9	16.5	76.8	.846	74.2	83.2	...	9.45	2.37
,, Port Dickson -	...	155.3	81.8	87.03	73.7	13.3	77.3	.852	74.3	80.5	...	5.71	1.97
Selangor, Kuala Lumpur -	...	...	81.6	87.3	72.3	16.0	76.8	.833	73.5	76	Calm	5.83	1.87
,, Klang -	...	...	80.2	85.6	74.3	11.3	...	...	...	...	...	8.46	1.37
,, Kuala Selangor -	...	...	...	88.4	...	...	...	...	...	...	...	12.05	3.77
,, Rawang -	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson -	...	...	81.21	88.6	72.3	16.2	76.91	.855	...	78.	...	12.2	2.76
,, Ipoh -	...	...	81.60	90.5	72.7	17.8	76.45	.856	72.99	82.	...	10.82	5.19
,, Taiping -	...	...	81.64	88.3	73.9	14.4	77.73	.899	...	85.	...	23.5	5.51
,, The Cottage -	...	...	...	...	...	...	...	...	...	...	...	11.82	3.77
,, Parit Buntar -	...	...	82.04	89.9	71.6	18.3	77.82	.897	...	83.	...	2.37	.98
Penang, George Town -	1008.7	161.	82.8	94.	68.	26.	79.3	.951	70.1	84.2	N.W.	4.33	1.46
Kedah, Alor Star -	...	...	...	...	...	...	...	...	...	...	...	2.02	1.66
Perlis, Kangar -	...	...	...	84.65	70.95	...	...	...	...	...	...	2.78	2.67

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of February, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Maximum in Sun.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
			Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru	...	146.30	81.0	89.93	73.37	15.65	75.60	.782	71.90	74.	...	6.82	1.35
Pahang, Kuala Lipis	...	...	80.7	89.96	73.2	16.4	76.1	...	...	...	...	7.05	1.63
Johore, Johore Bahru	...	...	...	88.55	73.10	...	...	...	...	...	...	20.13	4.00
Singapore, Kandang Kerbau	1014.4	...	82.8	88.2	73.4	...	77.9	.787	...	84.2	Calm	19.72	4.68
Malacca, Durian Daun	1017.8	116.	82.	88.	73.	15.	80.	1.003	...	88.	N.E.	10.03	2.39
Negri Sembilan, Seremban	...	152.9	80.9	89.9	71.8	18.1	76.6	.840	73.8	80.1	N.W.	5.58	1.02
„ Kuala Pilah	...	140.27	80.69	87.69	70.55	17.14	77.03	.856	74.52	82.89	...	3.96	1.16
„ Port Dickson	...	157.9	81.3	87.5	74.2	13.3	76.1	.850	74.8	80.30	...	5.59	1.34
Selangor, Kuala Lumpur	...	151.8	82.4	89.6	72.4	17.2	76.6	.808	72.8	74.	Calm	5.51	1.05
„ Klang	...	...	80.3	86.0	74.8	11.2	77.1	...	...	...	...	8.46	2.34
„ Kuala Selangor	...	...	...	89.9	...	...	...	...	...	...	...	9.01	4.83
„ Rawang	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson	...	...	81.97	89.1	73.2	15.9	78.07	.909	...	85.		13.19	2.76
„ Ipoh	...	...	82.63	92.2	72.7	19.5	76.87	.847	73.27	77.		4.96	1.40
„ Taiping	...	...	82.39	88.9	74.1	14.8	78.15	.906	...	83.	...	14.29	2.43
„ The Cottage	...	...	...	...	...	...	...	...	...	...	...	6.77	1.21
„ Parit Buntar	...	...	82.83	90.6	73.1	17.5	77.75	.883	...	79.	...	7.51	2.59
Penang, George Town	1012.8	161.	82.3	92.	73.	19.	79.3	.965	70.7	87.9	N.W.	3.21	1.01
Kedah, Alor Star	...	...	...	...	...	...	...	...	...	...	...	3.18	1.60
Perlis, Kangar	...	...	...	91.79	72.89	18.90	...	...	...	...	...	7.94	2.76

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of March, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Maximum in Sun.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
			Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru -	...	143.35	80.70	87.32	73.80	13.51	75.70	.793	70.30	76.	...	21.41	5.65
Pahang, Kuala Lipis -	...	...	81.00	88.8	73.5	15.3	76.6	...	...	...	...	10.76	3.04
Johore, Johore Bahru -	...	...	...	87.74	73.45	...	...	...	...	...	...	15.36	2.24
Singapore, Kandang Kerbau -	1014.5	...	81.6	87.8	73.3	...	77.6	.762	...	83.3	Calm	14.53	3.57
Malacca, Durian Daun -	1017.7	122.	83.	89.	74.	15.	81.	1.035	...	87.	N.E.	5.73	1.64
Negri Sembilan, Seremban -	...	159.09	81.0	90.22	72.87	17.35	76.5	.828	73.5	78.8	N.W.	7.04	1.77
„ Kuala Pilah -	...	129.22	81.52	89.42	71.93	17.49	77.58	.867	75.0	81.79	...	5.92	1.64
„ Port Dickson -	...	158.2	83.3	88.4	74.6	13.8	78.	.869	74.9	79.0	...	3.45	.95
Selangor, Kuala Lumpur -	...	...	81.8	90.1	73.1	17.0	77.1	.846	74.1	78	...	12.12	2.54
„ Klang -	...	...	80.3	85.8	75.0	10.8	77.3	...	...	...	...	9.67	2.52
„ Kuala Selangor -	...	...	...	89.7	...	...	...	...	...	...	...	4.96	1.64
„ Rawang -	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson -	...	...	81.88	89.7	73.4	16.3	78.85	.944	...	87.	...	24.83	5.14
„ Ipoh -	...	...	81.55	91.3	73.4	17.9	77.0	.868	73.6	81.	...	10.85	2.59
„ Taiping -	...	...	82.02	89.8	74.2	15.6	78.11	.912	...	85.	...	31.64	6.52
„ The Cottage -	...	...	...	...	...	...	...	...	...	...	...	26.21	3.65
„ Parit Buntar -	...	...	82.96	90.6	73.7	16.9	78.39	.926	...	81.	...	15.4	3.33
Penang, George Town -	1008.5	155.	82.8	94.	70.	24.	79.3	.941	70.	81.3	S. & N.W.	12.59	5.14
Kedah, Alor Star -	...	...	...	...	...	...	...	...	...	...	...	6.48	2.32
Perlis, Kangar -	...	...	...	91.70	73.51	18.19	...	...	...	...	...	4.49	.85

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of April, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
		Maximum in Sun.	Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru	...	147.95	83.7	91.36	75.33	16.03	77.3	.812	73.0	70.	...	1.33	0.67
Pahang, Kuala Lipis	...	...	82.4	89.5	74.0	15.5	77.2	...	...	...	...	10.97	2.64
Johore, Johore Bahru	...	...	...	89.6	74.2	...	...	...	...	...	...	11.84	3.52
Singapore, Kandang Kerbau	1013.8	...	83.9	88.9	74.4	...	79.	.778	...	80.	Calm	3.72	1.62
Malacca, Durian Daun	1017.6	124.	84.	89.	75.	14.	81.	1.043	...	87.	N.E.	6.27	2.36
Negri Sembilan, Seremban	...	156.96	80.95	90.8	72.9	17.9	77.09	.800	74.54	81.43	N.W.	12.34	3.31
,, Kuala Pilah	...	138.13	82.52	90.52	71.77	18.73	78.41	.888	75.68	80.88	...	10.47	3.32
,, Port Dickson	...	159.2	82.96	89.1	74.86	14.27	78.5	.879	75.7	79.2	...	12.13	5.11
Selangor, Kuala Lumpur	...	150.6	82.7	90.6	73.3	17.3	78.	.859	74.6	81.	N.E.	12.91	2.43
,, Klang	...	...	81.1	86.6	75.2	11.4	80.8	...	...	...	...	9.96	3.38
,, Kuala Selangor	...	...	...	90.2	...	...	...	...	...	...	...	12.37	3.81
,, Rawang	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson	...	...	82.66	90.5	74.7	15.8	78.61	.917	...	81.	...	6.84	1.69
,, Ipoh	...	...	81.86	92.3	74.	18.3	77.55	.887	75.32	83.	...	10.71	2.91
,, Taiping	...	...	82.91	90.7	74.4	16.3	79.03	.942	...	85.	...	14.25	2.04
,, The Cottage	...	...	...	...	...	...	...	...	...	...	...	27.52	4.29
,, Parit Buntar	...	...	82.60	90.4	73.1	17.3	78.76	.931	...	85.	...	11.26	3.38
Penang, George Town	1008.6	152.	80.5	94.	70.	24.	78.2	.870	69.9	89.8	N.W.	10.39	3.54
Kedah, Alor Star	...	...	...	...	...	...	...	...	...	...	...	6.60	2.20
Perlis, Kangar	...	...	...	90.93	74.20	16.73	...	...	...	...	...	5.55	1.39

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of May, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Maximum in Sun.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
			Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru -	...	142.85	84.0	91.64	75.38	16.25	76.9	.790	72.2	67.	...	4.41	2.04
Pahang, Kuala Lipis -	...	...	81.8	89.4	74.4	15.0	77.	...	...	...	...	17.55	3.53
Johore, Johore Bahru -	...	...	...	88.22	74.45	...	...	...	...	...	...	8.82	1.92
Singapore, Kandang Kerbau -													
Malacca, Durian Daun -	1017.6	121.	84.	88.	75.	13.	81.	1.055	...	89.	N.E.	6.73	1.10
Negri Sembilan, Seremban -	...	158.03	80.66	90.29	73.35	16.9	76.9	.850	74.35	81.4	N.W.	10.31	2.19
„ Kuala Pilah -	...	129.29	82.25	90.45	72.48	17.97	78.61	.902	76.36	82.78	...	8.98	1.89
„ Port Dickson -	...	155.1	82.73	88.2	75.0	13.2	78.1	.884	75.8	78.6	...	4.52	1.16
Selangor, Kuala Lumpur -	...	145.7	81.1	89.9	74.2	15.7	77.5	.871	76.1	84.	Calm	14.14	2.86
„ Klang -	...	...	80.3	85.9	75.3	10.6	77.2	...	...	...	...	6.71	1.54
„ Kuala Selangor -	...	...	...	89.6	...	...	...	...	...	...	...	7.54	2.68
„ Rawang -	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson -	...	...	82.15	89.2	75.0	14.2	78.88	.942	...	87.	...	10.75	2.25
„ Ipoh -	...	...	81.30	90.9	74.7	16.2	77.67	.899	75.06	85.	...	11.3	3.07
„ Taiping -	...	...	82.56	89.6	75.4	14.2	79.19	.952	...	87.	...	7.64	1.8
„ The Cottage -	...	...	...	...	...	...	...	...	...	...	...	24.63	4.74
„ Parit Buntar -	...	...	82.96	90.9	73.4	17.5	79.17	.946	...	85.	...	9.53	4.6
Penang, George Town -	1008.7	156.	81.3	94.	69.	25.	79.5	.968	70.4	87.6	N.W.	7.66	2.43
Kedah, Alor Star -	...	...	...	...	...	...	...	...	...	...	...	11.98	2.40
Perlis, Kangar -	...	...	...	88.87	74.87	14.	...	...	...	...	...	8.68	1.86

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of June, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Maximum in Sun.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
			Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru -	...	143.05	83.1	91.33	74.36	16.96	76.4	.782	71.9	69.	...	8.38	3.15
Pahang, Kuala Lipis -	...	...	81.5	89.3	74.5	14.8	77.0	...	...	...	...	4.71	1.72
Johore, Johore Bahru -	...	...	...	87.66	73.90	...	...	...	...	...	...	7.88	1.57
Singapore, Kandang Kerbau -													
Malacca, Durian Daun -	1017.6	120.	83.	87.	74.	13.	81.	1.040	...	89.	N.E.	5.43	1.25
Negri Sembilan, Seremban -	...	153.1	80.1	89.8	71.8	18.	76.9	.864	74.5	84.2	N.W.	5.43	2.19
„ Kuala Pilah -	...	...	81.6	89.4	70.7	18.7	77.8	.876	75.2	81.7	...	6.12	1.64
„ Port Dickson -	...	155.1	81.2	87.4	74.4	13.	77.3	.881	75.2	80.0	...	9.67	3.61
Selangor, Kuala Lumpur -	...	144.7	80.7	89.3	72.8	16.5	77.4	.852	74.5	82.	Calm	5.11	2.03
„ Klang -	...	...	81.0	86.0	74.9	11.1	77.6	...	...	...	...	3.1	2.31
„ Kuala Selangor -	...	...	...	90.2	...	...	...	...	...	...	...	1.21	.85
„ Rawang -	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson -	...	...	81.97	88.7	73.6	15.1	78.28	.918	...	85.	...	2.63	.79
„ Ipoh -	...	...	83.37	91.2	72.9	18.3	77.11	.839	73.75	77.	...	12.82	4.47
„ Taiping -	...	...	82.50	89.9	73.7	16.2	77.84	.891	...	82.	...	6.45	1.81
„ The Cottage -	...	...	...	...	...	...	...	...	...	...	...	26.91	2.75
„ Parit Buntar -	...	...	83.35	91.1	72.8	18.3	78.88	.926	...	84.	...	3.01	1.05
Penang, George Town -	1008.8	150.	84.7	94.	68.	26.	71.	.929	69.5	83.6	S.	6.16	.89
Kedah, Alor Star -	...	...	...	...	...	...	...	...	...	...	...	12.97	1.93
Perlis, Kangar -	...	...	...	89.06	74.6	14.46	...	...	...	...	...	4.62	.73

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of July, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Maximum in Sun.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
			Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru	...	143.66	82.6	90.67	74.67	16.00	76.7	.804	72.7	72.	...	4.49	1.17
Pahang, Kuala Lipis	...	...	81.8	89.9	75.2	14.7	76.7	...	...	...	...	.60	.22
Johore, Johore Bahru	...	...	...	87.93	73.64	...	...	...	...	...	...	7.96	1.91
Singapore, Kandang Kerbau													
Malacca, Durian Daun	1017.4	118.	83.	87.	74.	13.	81.	1.043	...	90.	N.E.	8.73	1.88
Negri Sembilan, Seremban	...	149.7	80.03	90.2	72.3	17.9	77.26	.879	75.36	85.83	S.E.	4.98	1.6
,, Kuala Pilah	...	...	82.04	89.68	70.42	19.26	76.98	.842	73.34	76.86	...	4.81	1.77
,, Port Dickson	...	153.5	81.76	87.1	74.3	12.8	77.45	.852	74.3	78.43	...	8.53	1.8
Selangor, Kuala Lumpur	...	146.0	81.3	89.5	72.4	17.1	76.2	.807	72.8	79.	Calm	5.73	2.43
,, Klang	...	...	81.2	85.5	74.3	11.2	76.8	...	...	...	...	8.61	2.82
,, Kuala Selangor	...	...	...	90.2	...	...	...	...	...	...	...	7.3	2.16
,, Rawang	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson	...	...	81.56	88.6	73.1	15.5	77.47	.887	...	83.	...	4.47	1.29
,, Ipoh	...	...	81.37	91.2	72.8	18.4	76.91	.868	73.42	82.	...	8.22	3.57
,, Taiping	...	...	83.42	90.2	74.4	15.8	77.85	.879	...	77.	...	7.90	2.59
,, The Cottage	...	...	...	...	...	...	...	...	...	...	...	10.89	1.44
,, Parit Buntar	...	...	82.77	90.5	72.4	18.1	77.97	.886	...	81.	...	14.59	10.02
Penang, George Town	1008.9	153.	82.3	93.	70.	23.	79.	.930	71.3	81.6	S.	6.6	1.96
Kedah, Alor Star	...	...	...	...	...	...	...	...	...	...	...	7.28	2.85
Perlis, Kangar	...	...	...	88.58	74.97	13.61	...	...	...	...	...	7.09	2.03

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of August, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Maximum in Sun.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
			Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru -	...	147.5	82.9	91.38	74.0	17.38	76.1	.774	71.6	68.	...	4.04	1.24
Pahang, Kuala Lipis -	...	...	82.5	91.8	74.7	17.1	76.2	...	...	...	...	1.32	0.42
Johore, Johore Bahru -	...	...	...	87.38	74.12	...	...	...	...	...	...	6.20	1.81
Singapore, Kandang Kerbau -													
Malacca, Durian Daun -	1017.4	120.	83.	87.	74.	13.	80.	1.030	...	88.	N.E.	13.87	4.16
Negri Sembilan, Seremban -	...	147.9	80.5	90.9	70.7	20.2	77.2	.875	75.2	85.	S.E.	4.19	1.57
,, Kuala Pilah -	...	...	82.08	90.66	70.01	20.65	76.74	.816	73.3	75.87	...	3.9	1.74
,, Port Dickson -	...	151.2	81.5	86.54	73.96	12.58	77.2	.849	74.2	79.4	...	7.1	1.44
Selangor, Kuala Lumpur -	...	146.5	81.4	89.6	72.3	17.3	76.1	.800	72.5	78.2	Calm	1.97	1.87
,, Klang -	...	...	81.5	86.3	74.2	12.1	76.6	...	...	...	...	4.32	1.4
,, Kuala Selangor -	...	...	...	90.6	...	...	...	...	...	...	...	2.36	1.4
,, Rawang -	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson -	...	...	82.57	90.2	73.8	16.4	77.61	.882	...	81.	...	.96	.54
,, Ipoh -	...	...	82.14	91.7	73.1	18.6	77.07	.862	73.45	79.	...	3.61	.98
,, Taiping -	...	...	82.92	91.5	73.8	17.7	78.11	.899	...	81.	...	10.56	2.43
,, The Cottage -	...	...	...	...	...	...	...	...	...	...	...	11.92	1.68
,, Parit Buntar -	...	...	83.13	90.0	72.1	17.9	78.24	.902	...	81.	...	6.95	3.11
Penang, George Town -	1008.6	154.	80.1	93.	70.	23.	77.1	.892	69.8	85.6	S.	6.48	3.07
Kedah, Alor Star -	...	...	...	...	...	...	...	...	...	...	...	13.87	2.83
Perlis, Kangar -	...	...	...	88.32	74.32	14.	...	...	...	...	...	11.81	2.15

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of September, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Maximum in Sun.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
			Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru -	...	147.09	81.7	90.6	74.2	16.4	75.8	.779	71.8	72.	...	3.23	1.28
Pahang, Kuala Lipis -	...	...	80.9	89.2	73.9	15.3	75.8	...	...	...	...	9.91	2.74
Johore, Johore Bahru -	...	...	...	87.03	73.83	...	...	...	...	...	...	17.67	3.63
Singapore, Kandang Kerbau -													
Malacca, Durian Daun -	1017.6	112.	83.	87.	74.	13.	80.	1.017	...	90.	N.E.	11.24	1.89
Negri Sembilan, Seremban -	...	144.6	80.1	88.9	67.3	21.6	76.3	.835	73.8	82.	S.E.	9.08	2.12
„ Kuala Pilah -	...	...	81.35	88.93	70.10	18.83	76.4	.816	73.09	77.13	...	2.91	1.29
„ Port Dickson -	...	150.7	80.5	85.6	73.5	12.1	77.1	.850	74.2	82.1	...	14.72	3.45
Selangor, Kuala Lumpur -	...	147.0	79.6	87.3	72.4	14.9	75.4	.808	72.7	82.5	Calm	7.17	2.15
„ Klang -	...	...	79.9	84.3	73.7	10.6	76.2	...	...	...	...	9.12	3.15
„ Kuala Selangor -	...	...	...	88.8	...	...	...	...	...	...	...	6.4	1.37
„ Rawang -	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson -	...	...	80.26	88.	73.	15.	73.53	.739	...	72.	...	9.08	2.67
„ Ipoh -	...	...	80.34	89.2	72.6	16.6	76.47	.861	73.86	85.	...	12.79	3.34
„ Taiping -	...	...	81.02	88.9	72.4	16.5	77.	.875	...	83.	...	12.31	1.74
„ The Cottage -	...	...	...	...	...	...	...	...	...	...	...	35.14	3.45
„ Parit Buntar -	...	...	81.83	89.6	70.7	18.9	77.54	.888	...	83.	...	13.06	2.94
Penang, George Town -	1009.2	150.	81.7	92.	68.	24.	78.2	.926	70.2	85.9	S.	14.95	3.06
Kedah, Alor Star -	...	...	...	...	...	...	...	...	...	...	...	11.31	2.40
Perlis, Kangar -	...	...	...	87.13	73.70	13.43	...	...	...	...	...	8.95	1.73

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of October, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Maximum in Sun.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
			Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru -	...	147.33	81.2	90.25	74.45	15.80	75.0	.754	70.8	70.	...	7.65	2.00
Pahang, Kuala Lipis -	...	...	80.8	88.8	72.7	16.1	75.8	...	...	...	...	13.97	2.22
Johore, Johore Bahru -	...	...	...	88.83	73.96	...	...	...	...	...	...	5.94	1.18
Singapore, Kandang Kerbau -													
Malacca, Durian Daun -	1017.4	114.	83.	88.	74.	14.	81.	1.039	...	89.	N.W.	9.57	1.99
Negri Sembilan, Seremban -	...	146.9	81.1	89.5	70.9	18.6	76.7	.837	75.2	79.9	S.W.	5.00	1.18
,, Kuala Pilah -	...	...	81.4	89.	70.1	18.9	76.27	.809	72.89	76.25	...	5.27	1.60
,, Port Dickson -	...	155.3	81.3	86.5	74.4	12.1	76.9	.843	73.2	77.36	...	6.84	1.67
Selangor, Kuala Lumpur -	...	144.4	80.7	88.1	72.7	15.3	75.7	.798	72.4	79.4	Calm	5.44	1.18
,, Klang -	...	...	80.4	85.1	74.5	10.6	77.6	...	...	...	...	3.15	1.57
,, Kuala Selangor -	...	...	...	88.9	...	...	...	...	...	...	...	3.34	.75
,, Rawang -	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson -	...	...	80.34	87.2	73.1	14.1	78.21	.938	...	91.	...	6.89	1.4
,, Ipoh -	...	...	80.38	89.	72.5	16.5	76.63	.868	73.63	85.	...	13.15	2.12
,, Taiping -	...	...	78.11	88.1	73.2	14.9	76.98	.871	...	82.	...	11.54	1.70
,, The Cottage -	...	...	...	...	...	...	...	...	...	...	...	44.64	7.71
,, Parit Buntar -	...	...	81.37	88.3	73.1	15.2	78.12	.921	...	87.	...	10.82	3.70
Penang, George Town -	1009.3	158.	81.5	92.	68.	24.	78.3	.927	70.7	86.5	N.W.	29.95	9.47
Kedah, Alor Star -	...	...	...	...	...	...	...	...	...	...	...	11.31	2.68
Perlis, Kangar -	...	...	...	85.22	74.45	10.77	...	...	...	...	...	8.80	1.61

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of November, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Maximum in Sun.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
			Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru -	...	143.33	78.8	86.96	73.13	13.83	74.2	.759	71.0	77.	...	25.06	12.80
Pahang, Kuala Lipis -	...	...	79.1	85.9	72.8	13.1	75.3	...	...	...	...	6.55	1.1
Johore, Johore Bahru -	...	...	...	86.86	73.06	...	...	...	...	...	...	9.12	2.78
Singapore, Kandang Kerbau -													
Malacca, Durian Daun -	1017.6	113.	82.	87..	74.	13.	80.	1.031	...	90.	N.E.	4.00	.95
Negri Sembilan, Seremban -	...	140.6	81.0	88.1	73.3	14.8	76.5	.828	73.8	79.2	S.W.	4.59	.59
„ Kuala Pilah -	...	...	80.2	86.8	70.4	16.4	75.9	.814	73.0	79.5	...	13.21	2.87
„ Port Dickson -	...	147.7	80.5	85.1	72.6	12.6	77.3	.857	74.5	81.7	...	4.78	.78
Selangor, Kuala Lumpur -	...	142.4	79.7	87.1	72.6	14.5	75.7	.813	73.	82.8	Calm	7.30	2.56
„ Klang -	...	...	81.0	84.9	74.6	10.3	77.9	...	...	...	...	5.32	3.07
„ Kuala Selangor -	...	...	...	88.6	...	...	...	...	...	...	...	7.07	1.84
„ Rawang -	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson -	...	...	80.07	86.8	73.0	13.9	77.42	.906	...	89.	...	11.17	3.82
„ Ipoh -	...	...	79.59	88.	72.4	15.6	75.61	.836	73.92	84.	...	12.88	3.43
„ Taiping -	...	...	80.41	87.5	72.5	15.	76.90	.879	...	85.	...	10.94	2.33
„ The Cottage -	...	...	...	...	...	...	...	...	...	...	...	26.26	3.73
„ Parit Buntar -	...	...	81.57	90.2	71.8	18.4	77.51	.890	...	83.	...	11.54	3.38
Penang, George Town -	1008.9	152.	81.2	90.	69.	39.	78.3	.927	70.4	86.8	N.W.	11.12	2.91
Kedah, Alor Star -	...	...	...	...	...	...	...	...	...	...	...	7.41	1.35
Perlis, Kangar -	...	...	...	84.26	72.53	11.73	...	...	...	...	...	6.10	1.72

Abstract of Meteorological Readings in the various Districts of Malaya for the Month of December, 1924.

District.	Mean Barometrical Pressure at 32° Fah.	Maximum in Sun.	Temperature.				Hygrometer.				Prevailing Direction of Winds.	Total Rainfall.	Greatest Rainfall during 24 hours.
			Mean Dry Bulb.	Maximum.	Minimum.	Range.	Mean Wet Bulb.	Vapour Tension.	Dew Point.	Humidity.			
Kelantan, Kota Bahru -	...	141.33	77.4	84.03	72.03	12.00	72.90	.728	69.8	77.	...	14.89	3.95
Pahang, Kuala Lipis -	...	...	77.9	83.9	71.3	12.6	74.0	...	...	...	...	13.05	3.16
Johore, Johore Bahru -	...	...	...	85.58	71.70	...	...	...	...	...	...	7.64	1.78
Singapore, Kandang Kerbau -													
Malacca, Durian Daun -	1017.5	121.	82.	88.	73.	15.	79.	1.003	...	89.	N.E.	6.72	2.25
Negri Sembilan, Seremban -	...	140.1	81.5	87.6	72.8	14.8	77.1	.837	74.2	78.9	S.W.	5.74	2.43
„ Kuala Pilah -	...	...	79.9	86.2	69.1	17.1	75.0	.780	71.7	77.0	...	4.54	.81
„ Port Dickson -	...	154.8	80.3	85.2	73.2	12.0	76.0	.812	72.9	79.2	...	7.48	2.47
Selangor, Kuala Lumpur -	...	149.3	79.4	86.9	71.2	15.6	73.7	.758	70.9	78.4	Calm	4.38	1.54
„ Klang -	...	...	77.5	83.8	73.2	10.5	76.3	...	...	...	...	2.60	1.11
„ Kuala Selangor -	...	...	...	88.3	...	...	...	...	...	...	...	7.87	2.76
„ Rawang -	...	...	...	...	...	...	...	...	...	...	...	...	...
Perak, Teluk Anson -	...	...	78.01	87.22	72.23	15.	76.10	.878	...	93.	...	5.11	.91
„ Ipoh -	...	...	79.64	89.30	71.45	17.8	75.43	.827	72.45	82.	...	16.13	3.64
„ Taiping -	...	...	79.24	86.80	72.28	14.5	76.40	.874	...	89.	...	14.49	1.93
„ The Cottage -	...	...	...	...	...	...	...	...	...	...	...	23.31	5.24
„ Parit Buntar -	...	...	81.33	89.29	71.55	17.7	77.13	. 76	...	83.	...	5.92	1.25
Penang, George Town -	1008.6	152.	81.9	91.	70.	21.	78.6	.926	70.8	84.	N.	2.68	.81
Kedah, Alor Star -	...	...	...	...	...	...	...	...	...	...	...	1.27	1.08
Perlis, Kangar -	...	...	...	84.77	70.64	14.13	...	...	...	...	...	1.49	1.06